

Catalogue and Circular

OF THE

State Normal School

AT

BRIDGEWATER, MASS.

Eighty-First Term.

Spring and Summer Term,

1873.

Board of Education.

HIS EXCELLENCY THE GOVERNOR.

HIS HONOR THE LIEUTENANT GOVERNOR.

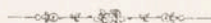
HON. EDWARD B. GILLET,	. . . . .	Westfield.
JOHN D. PHILBRICK, LL. D.	. . . . .	Boston.
REV. PHILLIPS BROOKS,	. . . . .	"
HON. HENRY CHAPIN,	. . . . .	Worcester.
REV. A. A. MINER, D. D.	. . . . .	Boston.
GARDINER G. HUBBARD, A. M.	. . . . .	Cambridge.
REV. WILLIAM RICE, A. M.,	. . . . .	Springfield.
HON. C. C. ESTY,	. . . . .	Framingham.

HON. JOSEPH WHITE, LL. D., *Secretary and Treasurer.*

REV. SAMUEL C. JACKSON, D. D., *Assistant Secretary.*

ABNER J. PHIPPS, Ph. D., *General Agent.*

GEORGE A. WALTON, A. M., *Special Agent.*



Board of Visitors.

JOHN D. PHILBRICK, A. M.

GARDINER G. HUBBARD, A. M.

HON. JOSEPH WHITE, LL. D.

Instructors.

ALBERT G. BOYDEN, A. M., PRINCIPAL,

*Rhetoric ; Zoology ; Psychology ; Moral Philosophy ;
Didactics.*

GEORGE H. MARTIN,

*Natural Philosophy ; History and Civil Polity ; English
Literature ; Algebra ; Botany ; Composition.*

FRANCIS H. KIRMAYER,

Latin ; French ; German.

BARRETT B. RUSSELL,

Arithmetic ; Chemistry ; Astronomy ; Gymnastics.

ELIZA B. WOODWARD,

Physiology ; Drawing ; Composition.

MARY H. LEONARD,

Geography ; Geometry ; Grammar ; Composition.

CLARA A. ARMES,

Algebra ; Geometry ; Vocal Music ; Composition.

MARY A. CURRIER,

Teacher of Elocution.

Students.

ADVANCED COURSE.

GENTLEMEN.

- 5 George G. Edwards, N. Middleboro'.
— Wellington Depuy, Tecumseh, Mich.
7 Benjamin F. Higgins, Eastham.
6 Eli S. Sanderson, Newton Centre.—4.

LADIES.

- 4 Katie Bassett, Bridgewater.
6 Elizabeth R. Case, Swansea.

- 4 Ann Church, Scituate.
6 Katherine W. Cushing, Cambridge.
4 Emma C. Cutter, Jaffrey, N. H.
4 Annie J. Fairchild, Fairhaven.
6 Gertrude E. Hale, Peterboro, N. H.
— Sarah A. Jones, W. Scituate.
5 Edith Leonard, Bridgewater.
— Florence C Morse, Washington D. C.
6 Clara C Prince, Chelsea.—11.

SENIOR CLASS.

GENTLEMEN.

- 4 John J. Burke, N. Weymouth.
4 Walter S. Goodnough, South Boston.
4 Geo. T. Keech, Lower Merion, Pa.
4 Edgar K. Morrison, Acworth, N. H.
—4.

LADIES.

- 5 Josephine Bartley, Windham, N. H.
4 Abbie S. Brown, Westminster.
4 Lucy E. Davis, West Newton.
7 Mary L. Dorgan, N. Bridgewater.
4 Melissa C. Gay, Medway.
4 Mary E. Hammons, Haverhill.

- 7 Susan B. Holmes, Kingston.
4 Ella F. Keyes, Pelham, N. H.
4 Mary L. Lincoln, Hingham.
4 Agnes I. Luzarder, E. Bridgewater.
4 Maude McWilliams, Boston
4 Grace M. Phelps, Jaffrey, N. H.
4 Eliza M. Robinson, Petersham.
4 Martha H. Sears, West Dennis.
4 Betsey W. Sherman, Plympton.
4 Marie L. Southwick, Millville.
4 Hannah H. Taft, E. Bridgewater.
4 Ellen A. Walker, Bridgewater.
4 Josephine White, Bridgewater.
4 Edith Wheeler, West Bridgewater.
4 Clara O. Webb, Northfield.—21.

SUB-SENIOR CLASS.

GENTLEMEN.

- 3 Maurice Condon, Bridgewater.
- 3 George Evans, Freetown.
- 3 Frank M. King, Bridgewater.
- 4 Herbert O. McCrillis, Middleboro'.
- 3 Waldo Washburn, Kingston.—5.

LADIES.

- 3 Katie C. Allen, New Bedford.
- 3 Cora H. Alger, West Bridgewater.
- 3 Lucy S. Atwood, Chatham.
- 3 Virginia G. Braman, Bridgewater.
- 3 Elizabeth A. Chace, Freetown.
- 3 Clara M. Chase, Hanover.

- 4 Mary A. Dewyer, W. Bridgewater.
- 4 Clara P. Dunbar, N. Bridgewater.
- 4 Sarah E. Dunham, Fairhaven.
- 3 Louise L. Flagg, West Bridgewater.
- 3 Sarah L. Harris, E. Dedham.
- 3 Ella F. Ivers, New Bedford.
- 3 Ella F. James, Deerfield, N. H.
- 3 Eudora Morey, Malden.
- 3 Emily H. Phinney, Centreville.
- 3 Emma C. Robinson, N. Bridgewater.
- + Lizzie E. Rogers, Tewksbury.
- 3 Annie H. Taylor, New Bedford.
- 3 Abbie G. Wallace, Epsom, N. H.
- 4 Isabel G. Weston, Duxbury.
- 3 Annie M. Wilde, Randolph.—21.

EX-JUNIOR CLASS.

GENTLEMEN.

- 2 Daniel J. Bakie, Kingston, N. H.
- 3 William Bassett, Bridgewater.
- 3 Arthur J. French, Boston.
- 2 Herbert L. Morse, Sherborn.
- 1 L. Eliot Packard, N. Bridgewater.
- 2 George W. Pratt, E. Middleboro.
- 2 George E. Wales, N. Abington.—7.

LADIES.

- 2 Amy F. Allen, Scituate.
- 2 Nellie W. Allen, Scituate.
- 2 Martha P. Ames, Bridgewater.
- 2 Mary E. Austin, New Bedford.
- 2 Catherine W. Bowen, Rehoboth.
- 2 Ella L. Bush, Provincetown.
- 1 Mary J. Collingwood, Plymouth.
- 3 Ada M. Crapo, Bridgewater.
- 2 Annie E. Damon, W. Scituate.
- 2 Alice C. Dickerman, Randolph.

- 2 Lucy V. Evans, Tiverton, R. I.
- 2 Esther Hall, Quincy.
- 2 Mary A. Higginbottom, N. Easton.
- 2 Sarah H. Hinchey, Somerset.
- 3 Lois E. Jenkins, S. Braintree.
- 2 Alice L. Lanman, Plymouth.
- 3 Eudora Lawrence, Freetown.
- 2 Minnie F. Lawrence, E. Falmouth. *Scituate*
- 2 Addie S. Mitchell, Provincetown.
- 2 Anna L. Noyes, Abington.
- 2 Nellie E. Paige, Taunton.
- 2 Abbie M. Parker, Reading.
- 2 Mary B. Pickens, Middleboro'.
- 2 Lottie E. Phelps, E. Abington.
- 2 Lucretia N. Smith, New Bedford.
- 3 Frances M. Talbot, Bridgewater.
- 2 Jerusha B. Thomas, Plymouth.
- 2 M. A. Thompson, Barrington, N. H.
- 2 Abbie M. Wiswall, Newton Centre.
- 2 Ella F. Regan, Attleboro'.
- 2 M. B. Richardson, E. Medway.—31.

2 Martha A. Braley

JUNIOR CLASS.

GENTLEMEN.

- + Charles F. Cole, Wellfleet.
- + Bradford W. Drake, Stoughton.
- Henry Harlow, Bridgewater.
- Junius B. Gould, S. Boston.
- + George P. Rich, Charlton.
- 2 James Roche, Bridgewater.
- Yabba, Bassein, Burmah.
- Seth S. Crocker, S. Yarmouth.— 8.

LADIES.

- Ida E. Andrews, N. Bridgewater.
- + Eudora M. Allen, Berkley.
- + Serena Bailey, Haverhill.
- Ellen W. Bassett, Bridgewater.
- + Julia R. Burt, Berkley.
- + Lucy C. Carruth, Petersham.
- + Fannie A. Comstock, Milford.
- Clara J. Connell, Fall River.
- + Aletta F. Dean, Mansfield.
- + Eliza L. Doull, New Bedford.
- + Julia M. Drew, Bridgewater.
- 2 Isabelle G. Driscoll, Randolph.
- 2 Flora J. Dyer, Braintree.

- 2 Eva M. Elliott, Randolph.
- Mary C. Fisher, Walpole, N. H.
- Persis S. Foster, W. Brewster.
- + Lucy E. Gassett, Bridgewater.
- + Alice Gray, Stoughton.
- Mary A. Gregory, Sandwich.
- Lucy B. Haskell, Westminster.
- 2 Lizzie L. Hatch, Sandwich.
- + Lillie A. Hicks, E. Bridgewater.
- Elizabeth M. Hosmer, Camden, Me.
- + Mary M. M. Leonard, Bridgewater.
- Liva A. Little, Littleton, N. H.
- 2 Sarah E. Lyon, E. Bridgewater.
- + Emma F. Manson, Scituate.
- + Abbie L. Marble, Somerset.
- + Mary E. Peckham, Petersham.
- Ella J. Reed, Freetown.
- Harriet P. Rich, Wellfleet.
- Mary F. Thompson, S. Abington.
- Emma J. Vose, Boston.
- + Mary A. Wadsworth, Bridgewater.
- Mary Walton, Livermore, Me.
- + Abbie J. Wheeler, Fitchburg.
- + Sophia A. Wilbur, Plympton.
- Helen W. Winslow, Freetown.— 38.

SUMMARY.

Advanced Course.	15.
Senior Class,	25.
Sub-Senior Class,	26.
Ex-Junior Class,	38.
Junior Class,	46.

Number of pupils in attendance the present term: Gentlemen, 28;
Ladies, 122; Total, 150.

Number of different pupils during the past year: Gentlemen, 37;
Ladies, 148; Total, 185.

State Normal School.

BRIDGEWATER, MASS.

This institution is one of the four State Normal Schools under the direction of the Massachusetts Board of Education. It was established by the Commonwealth, with the co-operation of the citizens of Bridgewater, and the first class was received September 9, 1840. The number of different pupils since its establishment has been two thousand thirty-seven; of these, twelve hundred sixteen have completed the prescribed course of study, and received certificates or diplomas.

Conditions of Admission.

Gentlemen applying for admission must be at least seventeen years of age; ladies, sixteen. Candidates must present a satisfactory certificate of good moral character; must declare their full intention of faithfully observing the regulations of the school while members of it, and of afterwards teaching in the public schools of Massachusetts; * and must pass a satisfactory examination in Reading, Spelling, Writing, Arithmetic, Geography, the History of the United States, and English Grammar. A greater age than is here prescribed, with some experience in teaching, make the course of instruction in the school much more valuable to the pupil.

The examination for admission takes place on TUESDAY, the first day of each term, beginning at nine o'clock, A. M. Except in extraordinary cases, no one will be examined later in the term.

Design of School.

The design of the Normal School is strictly professional; that is, to prepare, in the best possible manner, the pupils for the work of organizing, governing, and instructing the public Schools of the Commonwealth.

To this end, there must be the most thorough knowledge; *first*, of the branches of learning required to be taught in the schools; and *second*, of the best methods of teaching those branches.

*Persons intending to teach in other States, or in private schools, may be admitted by paying fifteen dollars a term for tuition.

The primary object is to train the pupils to the habit of clear and systematic thinking and speaking, to give them such command of themselves that they can educate others.

Course of Study.

The Board of Education, by a vote passed January 9, 1866, prescribed the following course of study for the State Normal Schools:—

“The *time* of the course extends through a period of two years, and is divided into terms of twenty weeks each, with daily sessions of not less than five hours, five days each week.

Branches of Study to be Pursued.

FIRST TERM.

1. Arithmetic, oral and written, begun.
2. Geometry, begun.
3. Chemistry.
4. Grammar, and Analysis of the English Language.

SECOND TERM.

1. Arithmetic, completed; Algebra, begun.
2. Geometry, completed; Geography and History, begun.
3. Physiology and Hygiene.
4. Grammar and Analysis, completed.
5. Lessons once or twice a week in Botany and Zoology.

THIRD TERM.

1. Algebra, completed; Book-keeping.
2. Geography and History, completed.
3. Natural Philosophy.
4. Rhetoric and English Literature.
5. Lessons once or twice a week in Mineralogy and Geology.

FOURTH TERM.

1. Astronomy.
2. Mental and Moral Science, including the Principles and art of Reasoning.
3. Theory and art of Teaching, including—
 - (1) Principles and Methods of Instruction.
 - (2) School Organization and Government.
 - (3) School Laws of Massachusetts.
4. The Civil Polity of Massachusetts and the United States.

In connection with the foregoing, constant and careful attention to be given throughout the course to Drawing and Delineations on the black-

board; Music; Spelling, with derivations and definitions; Reading, including analysis of sounds and vocal gymnastics; and Writing.

The Latin and French languages may be pursued as optional studies, but not to the neglect of the English course.

General exercises in Composition, Gymnastics, Object Lessons, etc., to be conducted in such a manner and at such times as the Principal shall deem best.

Lectures on the different branches pursued, and on related topics, to be given by gentlemen from abroad, as the Board of Visitors shall direct, and also by the teachers and more advanced scholars.

The order of the studies in the course may be varied in special cases, with the approval of the visitors.

Advanced Course of Study.

The Board of Education have generously provided "a Supplemental Course of Study, occupying two years, in each of the four Normal Schools, which shall comprise the Latin, French, German, Higher Mathematics, Ethics, Natural Sciences, and English Literature." It has been so arranged that pupils who, on entering the school, have in view the completion of this higher course, may each term take a part of its studies in connection with a part of the branches in the regular course, and in this way, at the end of four years, be prepared to graduate from both courses simultaneously. This arrangement gives the students the benefit of the study of the languages in connection with the study of the other branches of the course. Graduates from the regular course may go on with the advanced course, devoting their time exclusively to it. Past graduates of the school may avail themselves of the privileges thus freely offered by the State.

Examination, Graduation, and Employment.

Examinations, both oral and written, are made each term in every study, and the result in each must be satisfactory to enable the pupil to advance to the studies next in order. Only those pupils who have satisfactorily passed all the examinations in the prescribed course of study receive the diploma of the Institution. The demand for graduates of both sexes, to fill good positions in the public schools, is greater than the school can at present supply.

Library, Apparatus and Cabinet.

The institution has a valuable LIBRARY of works for general reference and reading, to which the pupils have daily access. Text-books in nearly all the required studies are furnished to students without charge. It also has

APPARATUS, excellent in quality, for the illustration of the more important principles in the natural sciences. And it has a good CABINET of minerals and other specimens used in teaching Natural History.

Further additions of books for the library, of chemical and philosophical apparatus, of minerals, plants, animals, and other specimens of natural history, will be made as frequently as the funds of the school, or donations of its friends, will permit.

Art Room.

This room is handsomely fitted up and furnished with the best kind of furniture and instruments, affording excellent facilities for teaching in the various departments of drawing. A large number of the finest examples of casts, models, and flat copies have recently been obtained from London, adding greatly to the beauty of this room, and furnishing a constant study of art to the members of the School.

School-Year and Terms.

The SCHOOL-YEAR is divided into two terms,—each term including twenty weeks, with a week's recess near the middle of the term.

The next FALL TERM will commence on Tuesday, September 2, 1873, and close on Tuesday, January 20, 1874.

The next SPRING TERM will commence on Tuesday, February 17, 1874.

[The present term will close on Tuesday, July 8, 1873, with public exercises of Examination and Graduation, commencing at 9½ o'clock, A. M.]

School Regulations.

Pupils are expected to attend public worship on the Sabbath, at any church they may select.

At least one hour of exercise in the open air is required each day, weather and health permitting.

All study hours, at home and at school, are to be spent quietly, and *without communication*.

The hours for retiring is *not later than ten o'clock*, at all seasons of the year. Pupils must devote a proper amount of time to sleep. Seven hours of undisturbed repose is the minimum. Unseasonable rising and study will be regarded as a violation of the rules of the Institution.

No absence or tardiness is allowed except in extreme cases.

Absence from town must be on leave previously obtained from the Principal.

Expenses.

TUITION IS FREE to all who comply with the condition of teaching in the schools of Massachusetts, wherever they may have previously resided. Pupils who fail to comply with this condition are charged a reasonable sum for tuition. A fee of \$2.00 is paid by each pupil at the beginning of the term, to meet incidental expenses.

The School-Building.

The School-Building has recently been enlarged and much improved, by the addition of a third story and an observatory. It is now one of the most pleasant and convenient school-buildings in the State.

Normal Hall.

A very pleasant and commodious Boarding-Hall has been erected upon the school premises. The building is 40 by 80 feet, three stories in height above the basement story, which contains the laundry and cellars. The first story contains the family rooms, the parlor, dining-room, and cook-rooms. The remaining stories are divided into students' rooms, 10 by 15 feet on the floor, and ten feet in height, twenty-nine in number. Each room has two closets, is carpeted, supplied with furniture, heated by steam, and thoroughly ventilated. These rooms are for young ladies only, two in one room. The young men rent rooms in private houses, and take their meals at the hall. *The hall will be enlarged during the Summer, and will then accommodate 144 students with rooms and board. The young men will have rooms in the West wing of the hall after the enlargement.*

The boarding-hall is under the charge of the Principal, who resides in the house and boards with the students.

The pupils board at cost; an account of the expense is kept, and a settlement made at the end of each term. The aim is, to make these expenses not more than \$75 a term, or \$3.75 a week, for young ladies (the rate here named is in full for room rent, fuel, light, washing, and board); and, for young men, not more than \$57.50 a term, or \$2.87 a week for table board. Should it be found at the end of the term that the expenses have not amounted to the sum named, whatever is over will be refunded. If the balance is the other way, it will be payable to them. Young ladies who remain for any period less than half a term will be charged \$4.00 a week.

PAYMENTS.—\$37.50 for each young lady, and \$28.75 for each young man, at the beginning of the term; and the same amount for each at the middle of the term. The object of this payment in advance is, to secure the purchase of supplies at wholesale cash prices, thereby saving to each boarder much more than the interest of the money advanced.

FURNITURE.—Each boarder is required to bring her own bedding, towels, napkins and napkin-ring, and clothes-bag. Each occupant will want, ordinarily, two pillow-cases, two sheets, two blankets or their equivalent, and one coverlet. The occupants of each room will also provide their own kerosene lamp,—the oil will be supplied in the house.

WASHING.—All the students, whether they have rooms in the house or not, can have their washing done at the laundry. Every article which goes to the laundry should be distinctly and indelibly marked with the owner's name.

Rooms.—Students can rent rooms in private houses for 75 cents to \$1.25 a week.

BOARD in private families varies from \$4.00 to \$4.50 per week; washing, fuel, and lights are a separate charge.

Pupils living on the line of the railroad, and wishing to board at home, can obtain tickets for the term at reduced rates.

Pecuniary Aid.

For the assistance of those students who are unable to meet the expenses of a course of instruction in the school, the State makes an annual appropriation of one thousand dollars. This aid is not furnished during the first term of attendance. After that time, those who reside not more than twenty miles from the school, receive fifty cents per week; those residing between twenty and thirty miles, one dollar per week; and those more than thirty miles, one dollar and fifty cents per week.

Applications for this aid are required to be made to the Principal, in writing, stating the reason, and giving good reference.

This aid is furnished to those only who remain and complete the prescribed course of study, the first three terms of which must be consecutive. Pupils who fail to comply with this condition are expected to refund any amount they may have received. It is also expected, that pupils who fail to teach in the public schools in Massachusetts will return any amount they have received from the bounty of the State